Connecting via Winsock to STN

Welcome to STN International! Enter x:x

```
LOGINID:ssspta1202txn
PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2
                     Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
      1
                 "Ask CAS" for self-help around the clock
NEWS
         SEP 09 CA/CAplus records now contain indexing from 1907 to the
NEWS
                 present
NEWS
         DEC 08
                INPADOC: Legal Status data reloaded
      4
NEWS
      5
         SEP 29 DISSABS now available on STN
      6 OCT 10 PCTFULL: Two new display fields added
NEWS
NEWS
      7 OCT 21 BIOSIS file reloaded and enhanced
NEWS 8 OCT 28 BIOSIS file segment of TOXCENTER reloaded and enhanced
NEWS 9 NOV 24 MSDS-CCOHS file reloaded
NEWS 10 DEC 08
                 CABA reloaded with left truncation
NEWS 11 DEC 08
                 IMS file names changed
NEWS 12 DEC 09
                 Experimental property data collected by CAS now available
                 in REGISTRY
NEWS 13 DEC 09
                 STN Entry Date available for display in REGISTRY and CA/CAplus
NEWS 14 DEC 17
                 DGENE: Two new display fields added
NEWS 15 DEC 18
                 BIOTECHNO no longer updated
NEWS 16 DEC 19
                 CROPU no longer updated; subscriber discount no longer
                 available
NEWS 17 DEC 22
                 Additional INPI reactions and pre-1907 documents added to CAS
                 databases
NEWS 18 DEC 22
                 IFIPAT/IFIUDB/IFICDB reloaded with new data and search fields
NEWS 19 DEC 22
                 ABI-INFORM now available on STN
NEWS 20 JAN 27
                 Source of Registration (SR) information in REGISTRY updated
                 and searchable
NEWS 21 JAN 27
                 A new search aid, the Company Name Thesaurus, available in
                 CA/CAplus
NEWS 22 FEB 05
                 German (DE) application and patent publication number format
                 changes
NEWS 23 MAR 03
                 MEDLINE and LMEDLINE reloaded
NEWS 24 MAR 03
                 MEDLINE file segment of TOXCENTER reloaded
NEWS 25 MAR 03
                FRANCEPAT now available on STN
NEWS EXPRESS MARCH 5 CURRENT WINDOWS VERSION IS V7.00A, CURRENT
              MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
              AND CURRENT DISCOVER FILE IS DATED 3 MARCH 2004
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
NEWS INTER
              General Internet Information
NEWS LOGIN
              Welcome Banner and News Items
NEWS PHONE
              Direct Dial and Telecommunication Network Access to STN
NEWS WWW
              CAS World Wide Web Site (general information)
```

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific

research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 11:05:41 ON 18 MAR 2004

=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 11:05:49 ON 18 MAR 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 MAR 2004 HIGHEST RN 664302-53-8 DICTIONARY FILE UPDATES: 17 MAR 2004 HIGHEST RN 664302-53-8

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

Uploading C:\STNEXP4\QUERIES\09943037s.str

chain nodes : 7 9 15 ring nodes : 2 3 4 5 6 8 10 11 12 chain bonds : 3-7 7-8 7-9 10-15 ring bonds : 1-6 2-3 3-4 4-5 5-6 8-10 1-2 8-14 10-11 11-12 12-13 exact/norm bonds : 7-8 7-9 8-10 8-14 10-11 10-15 11-12 12-13 13-14 normalized bonds : 1-2 1-6 2-3 3-4 4-5 5-6 isolated ring systems : containing 1 : 8 :

G1:C,O,S,N

Match level : 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:CLASS 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:CLASS

STRUCTURE UPLOADED L1

=> d 11 L1 HAS NO ANSWERS STR L1

G1 C, O, S, N

Structure attributes must be viewed using STN Express query preparation.

=> s l1 ful FULL SEARCH INITIATED 11:06:09 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 134170 TO ITERATE

100.0% PROCESSED 134170 ITERATIONS

2309 ANSWERS

SEARCH TIME: 00.00.03

2309 SEA SSS FUL L1

=> d his

(FILE 'HOME' ENTERED AT 11:05:41 ON 18 MAR 2004)

FILE 'REGISTRY' ENTERED AT 11:05:49 ON 18 MAR 2004 STRUCTURE UPLOADED

L12309 S L1 FUL

L2